Serial No. 10/687,617

AMENDMENTS TO THE CLAIMS

The text of all pending claims, including withdrawn claims, is set forth below. Cancelled and not entered claims are indicated with claim number and status only. The claims as listed below show added text with underlining and deleted text with strikethrough. The status of each claim is indicated with one of (original), (currently amended), (cancelled), (withdrawn), (new), (previously presented), or (not entered).

Please AMEND claims 1, 3, 6 and 7 to read as follows:

(CURRENTLY AMENDED) A document browser that merges and displays 1. additional information with document data, including text data and/or image data, that can be displayed on a display device, comprising:

an-additional information receiving means for receiving input of the additional information that includes handwritten pen-track data;

a-browsing means for merging and displaying on the display device the document data with the additional information that includes handwritten pen-track data;

a-positional information obtaining means for obtaining the positional information of the additional information in the document data;

a-properties information obtaining means for obtaining properties information of the additional information;

an additional information storage means for storing the additional information that includes handwritten pen-track data with the positional information and the properties information;

an additional information searching means for searching the additional information stored in the additional information storage means based on the properties information of the additional information; and

a-search results display means for displaying on the display device the search results found by the additional information searching means.

- (ORIGINAL) The document browser according to claim 1, wherein the document 2. data is an HTML document, an XML document, or other structured document.
- (CURRENTLY AMENDED) The document browser according to claim 1, wherein 3. the properties information includes: attribute information included in the additional information

Serial No. 10/687,617

such as including line color, level of transparency, and line thickness; or other properties data of the additional information such as a shape classification, size, or date and time of input.

- (ORIGINAL) The document browser according to any of the claims 1, wherein the 4. additional information receiving means comprises a pen tablet, a mouse, or other pointing device.
- (ORIGINAL) The document browser according to any of the claims 1, wherein the 5. additional information is displayed semi-transparently so that the document data is identifiable when the additional information is merged with the document data.
- (CURRENTLY AMENDED) A document browsing method in which additional 6. information is merged and displayed with document data, including text data and/or image data, that can be displayed on a display device, comprising:

a step of displaying the document data on a display device;

a step of receiving an input of additional information, including handwritten pen-track data, with respect to the document data displayed on the display device;

a step of merging and displaying on the display device the document data with the additional information that includes handwritten pen-track data;

a-step of obtaining the positional information of the additional information in the document data:

a step of obtaining properties information of the additional information;

a step of storing the additional information that includes handwritten pen-track data with the positional information and the properties information;

a step-of-searching the additional information stored in the additional information storage means based on the properties information of the additional information; and

a step of displaying on the display device the search results found by the additional information searching means.

(CURRENTLY AMENDED) A recording medium in which a program is recorded 7. for executing. A computer readable medium encoded with processing instructions for causing a processor to execute a document browsing method on a computer, the document browsing method merging and displaying additional information with document data, including text data and/or image data, that can be displayed on a display device, and comprising:

Serial No. 10/687,617

a-step of displaying the document data on a display device;

a step of receiving the additional information, including handwritten pen-track data, input to the document data displayed on the display device;

a-step of merging and displaying on the display device the document data with the additional information that includes handwritten pen-track data;

a step of obtaining the positional information of the additional information in the document data;

a step of obtaining properties information of the additional information;

a step of storing the additional information that includes handwritten pen-track data with the positional information and the properties information;

a-step of searching the additional information stored in the additional information storage means based on the properties information of the additional information; and

a step of displaying on the display device the search results found by the additional information searching-means.